

**REMARKS**

Claims 1-24 are pending in this Application. By this Amendment, claims 3, 5 and 16 are amended and claims 21-24 are added. Support for claims 21-24 can be found in the specification including the original claims and figures, for example, see Figures 6 and 11. Reconsideration in view of the above amendments and following remarks is respectfully requested.

Applicant gratefully acknowledges the Office Action's indication that claims 4-6, 9-11, 13-15, 17 and 18 define patentable subject matter. However, for the reasons set forth below, Applicant respectfully submits that all pending claims are in condition for allowance.

**I. Drawings**

The Office Action objects to the drawings for various informalities. Applicant respectfully submits that the above amendments obviate the grounds for the objection. Withdrawal of the objection is respectfully requested.

**II. 35 U.S.C. § 112, first paragraph**

The Office Action rejects claim 16 under 35 U.S.C. § 112, first paragraph. Applicant respectfully submits that the above amendments obviate the grounds for the rejection. Withdrawal of the rejection of claim 16 is respectfully requested. Applicant notes that support for the amendments to claim 16 are supported on page 21, paragraph 66, first sentence.

III. 35 U.S.C. § 102(a)/103(a)

The Office Action rejects claims 1-3, 7, 8, 12, 16, 19 and 20 under 35 U.S.C. § 102(a)/103(a) over Ahn et al. (U.S. Pub No. US2001/0026129) hereinafter Ahn.

Applicant respectfully submits that as the Ahn reference was published after the claimed invention was invented, the rejection is moot. Applicant respectfully submits that the present Application has priority to Korean patent application P2000-65959, filed on November 7, 2000. Whereas the Ahn reference has a publication date of October 4, 2001. As such, the publication date of Ahn is after the priority date of the claimed invention. Therefore, the rejection in view of the Ahn reference is moot.

Additionally, in order to perfect priority, we enclose herewith a certified English translation of the priority document. Applicant notes that perfecting a claim to priority can be used to overcome a rejection under 35 U.S.C. § 102(a) according to MPEP § 706.02(b). Withdrawal of the rejections are respectfully requested.

IV. New claims 21-24

By this Amendment, claims 21-24 are added to the Application. Claims 21-24 broadly recite features of the preferred embodiment(s). It is respectfully submitted that the new claims are allowable over the references of record at least for the reasons discussed above in connection with claims 1-20.

**CONCLUSION**

In view of the foregoing amendments and remarks, it is respectfully submitted that the application is in condition for allowance. As no amendments were made to at least pending claim 1, if a new reference is cited Applicant submits that any rejection therewith should be non-final. If the Examiner believes that any additional changes would place the application in better condition for allowance, the Examiner is invited to contact the undersigned attorney, Laura L. Lee, at the telephone number listed below.

To the extent necessary, please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 16-0607 and please credit any excess fees to such deposit account.

Respectfully submitted,  
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